IEEE P802.11
Wireless LANs

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| LB266 CR on Data Field Part2 |
| Date: 2022.11 |
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Abstract

This submission proposes resolutions of comments received from TGbe comment collection LB266 based on TGbe D2.0.

10832 11212 10118 10174 10396 13580 10837 11296 11210 (9 CIDs)

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| R0 | Initial revision |

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| **CID** | **Clause** | **Page** | **Comment** | **Proposed Change** | **Resolution** |
| 10832 | 36.3.13.3.3 | 706.04 | There is no need to separately indicate MCS14. Combine the two sentences together. | Change " any EHT-MCS from 10 to 13, orEHT-MCS 14." with " any EHT-MCS from 10 to 14" | Accepted |
| 11212 | 36.3.13.3.3 | 706.11 | The use of dot11HELDPCCodingInPayloadImplemented to determine LDPC support is not defined in section 35.12.3, so the following text is not accurate:" ... where, as defined in 35.12.3 (Contents of the EHT PHY Capabilities Information field and Supported EHT-MCS And NSS Set field), this subfield is determined in turn by dot11HELDPCCodingInPayloadImplemented" | Either add relevant in section 35.12.3 or remove this reference. | Revised***TGbe editor: Please delete the sentence “*as defined in****35.12.3 (Contents of the EHT PHY Capabilities Information field and Supported EHT-MCS And NSS Set****field)****,*”.*** |
| 10118 | 36.3.13.3.5 | 50.07 | For the two NSD,short, the SD,short is not placed in the subscript position. | As in the comment. | RejectedThe commenter failed to identity the position of the comment. |
| 10174 | 36.3.13.3.5 | 707.18 | "Based on...,and the initial number of OFDM symbols, ...." N\_sym,init,u doesn't rely on N\_excess,u | Just say "The ninitial number of OFDM symbols, N\_Sym,init,u for user u is calcaulated using equation 36-49" | RejectedThere is nothing wrong with the original dsicription. |
| 10396 | 36.3.13.3.5 | 708.06 | It is better to change "MCS" into "EHT-MCS". | Change "MCS" into "EHT-MCS" | Accepted |
| 13580 | 36.3.13.3.5 | 709.38 | Enable LDPC Extra symbol segment field to be set to 1 regardless of the condition is met or not, to simplify the process of LDPC encoding for cases of PPDU alignment etc. | As in comment | RejectedThe commenter failed to identity the technical issue. |
| 10837 | 36.3.13.7 | 720.10 | Add the "frequency" before the "subblock" | Modify the text as follows " ...80 MHz frequency subblock. For each frequency subblock, DCM mapping is performed as if that frequency subblock consists..." | Accepted |
| 11296 | 36.3.13.10 | 723.09 | Change "the number of data subcarriers at the r-th RU"to "the number of data subcarriers in the r-th RU" | See comment | Accepted |
| 11210 | 36.3.13.12 | 729.19 | Eq (36-87) for OFDM modulation should be changed to use spatial mapping matrix "[Q\_k,u]\_{i\_TX,m}" instead of "[Q\_k]\_{i\_TX,M\_r,u+m}" to be consistent with eq (36-9). | As in comment | Accepted |
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**Discussion**

